

Site:	A2 - SPVC / BBT
	CCNS Phenology
Date:	
Time:	

**Directions:** In the box below, estimate your contribution of time to the project today, separating the time it took you to travel to the site and the time you spent making observations on plants and animals once you arrived at the site. If you are observing animals, report the time you spent searching for animals and circle the appropriate letter for your observation method (there is no need to report time for incidental sightings):

i – incidental: chance sighting while not speci cally searching

s – stationary: standing or sitting at a single point

w - walking: a single pass or transect through your site

a – area search: multiple passes through your site

In the four boxes to the right, circle the appropriate letter to describe the phenophase status:

y – phenophase is occurring

n – phenophase is not occurring

? - not certain if the phenophase is occurring

Do not circle anything if you did not check for the phenophase. In the adjacent blank, write in the appropriate measure of intensity or abundance for this phenophase.

Report your contribution of time				
Time spent observing				hr min
Time spent in travel				hr min
Report your animal observation method				
Time spent looking for animals				hr min
Animal survey method	i :	۶ ۱	N	a
Report on snow				
Is there snow on the ground?	У	n	1	?
% of ground covered				
Is there snow in the canopy?	У	n	1	?
Check when data entered online:			]	



Contact: nco@usanpn.org

More information: www.usanpn.org/how-observe

PAPERWORK REDUCTION ACT STATEMENT: In accordance with the Paperwork Reduction Act (44 U.S.C. 3501), please note the following. This information collection is authorized by Organic Act, 43 U.S.C. 31 et seq. 1879 and Fish and Wildlife Coordination Act. Your response is voluntary. We estimate that it will take approximately 2 minutes to make and report observations per respondent. An agency may not conduct or sponsor and a person is not required to respond to a collection of information unless it displays a currently valid Office of Management and Budget control number. OMB has reviewed and approved this information collection and assigned OMB Control Number 1028-0103. You may submit comments ny aspect of this information collection, including the accuracy of the estimated burden hours and suggestions to reduce this burden. Send your comments to: Information Collection Clearance Officer, U.S. Geological Survey, 12201 Sunrise Valley Drive, MS 80-7, Reston, VA 20192. OMB Control #: 1028-0103 Expiration Date: 01/31/2016

# Species: Quercus alba Common Name: white oak Nickname: white oak-10

Do you see?	Check when data entered online:
Breaking leaf buds	y n ?
Leaves	y n ?
Increasing leaf size	y n ?
Colored leaves	y n ?
Falling leaves	y n ?
Flowers or flower buds	y n ?
Open flowers	y n ?
Pollen release	y n ?
Fruits	y n ?
Ripe fruits	y n ?
Recent fruit or seed drop	y n ?
	y n ?

Species: Quercus alba
Common Name: white oak
Nickname: white oak-11

Do you see?	Check when data entered online:
Breaking leaf buds	y n ?
Leaves	y n ?
Increasing leaf size	y n ?
Colored leaves	y n ?
Falling leaves	y n ?
Flowers or flower buds	y n ?
Open flowers	y n ?
Pollen release	y n ?
Fruits	y n ?
Ripe fruits	y n ?
Recent fruit or seed drop	y n ?
	y n ?

#### Species: Quercus alba

Common Name: white oak
Nickname: white oak-12

Do you see?	Check when data entered online:
Breaking leaf buds	y n ?
Leaves	y n ?
Increasing leaf size	y n ?
Colored leaves	y n ?
Falling leaves	y n ?
Flowers or flower buds	y n ?
Open flowers	y n ?
Pollen release	y n ?
Fruits	y n ?
Ripe fruits	y n ?
Recent fruit or seed drop	y n ?
	y n ?

Species: Quercus alba
Common Name: white oak
Nickname: white oak-3372

Do you see?	Check when data entered online:
Breaking leaf buds	y n ?
Leaves	y n ?
Increasing leaf size	y n ?
Colored leaves	y n ?
Falling leaves	y n ?
Flowers or flower buds	y n ?
Open flowers	y n ?
Pollen release	y n ?
Fruits	y n ?
Ripe fruits	y n ?
Recent fruit or seed drop	y n ?
	y n ?



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Report your contribution of time				
Time spent observing				hr min
Time spent in travel				hr min
Report your animal observation method				
Time spent looking for animals				hr min
Animal survey method	i	S	W	a
Report on snow				
Is there snow on the ground?	)	/	n	?
% of ground covered				
Is there snow in the canopy?		y	n	?
Check when data entered online:				

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# Species:Juniperus virginiana Common Name: eastern redcedar Nickname: eastern redcedar-16

Do you see?	Check when data entered online:
Pollen cones	y n ?
Open pollen cones	y n ?
Pollen release	y n ?
Unripe seed cones	y n ?
Ripe seed cones	y n ?
Recent cone or seed drop	y n ?
	y n ?
	y n ?
	y n ?
	y n ?
	y n ?
	y n ?

Species: Juniperus virginiana
Common Name: eastern redcedar
Nickname: eastern redcedar-17

Mickingine. eastern reuceuar-17			
Do you see?	Check when data entered online:		
Pollen cones	y n ?		
Open pollen cones	y n ?		
Pollen release	y n ?		
Unripe seed cones	y n ?		
Ripe seed cones	y n ?		
Recent cone or seed drop	y n ?		
	y n ?		
	y n ?		
	y n ?		
	y n ?		
	y n?		
	y n ?		

### Species:Juniperus virginiana Common Name: eastern redcedar Nickname: eastern redcedar-18

Do you see? Check when data entered online:	
Pollen cones	y n ?
Open pollen cones	y n ?
Pollen release	y n ?
Unripe seed cones	y n ?
Ripe seed cones	y n ?
Recent cone or seed drop	y n ?
	y n ?
	y n ?
	y n ?
	y n ?
	y n ?
	y n ?

Species: Agelaius phoeniceus
Common Name: red-winged blackbird
Nickname: red-winged blackbird

Mickilaille. Teu-Willigeu blackbilu		
Do you see? Check when data entered online:		
Active individuals	y n ?	
Feeding	y n ?	
Fruit/seed consumption	y n ?	
Insect consumption	y n ?	
Calls or song	y n ?	
Singing males	y n ?	
Mating	y n ?	
Nest building	y n ?	
Dead individuals	y n ?	
Individuals at a feeding station	y n ?	
	y n ?	
	y n ?	